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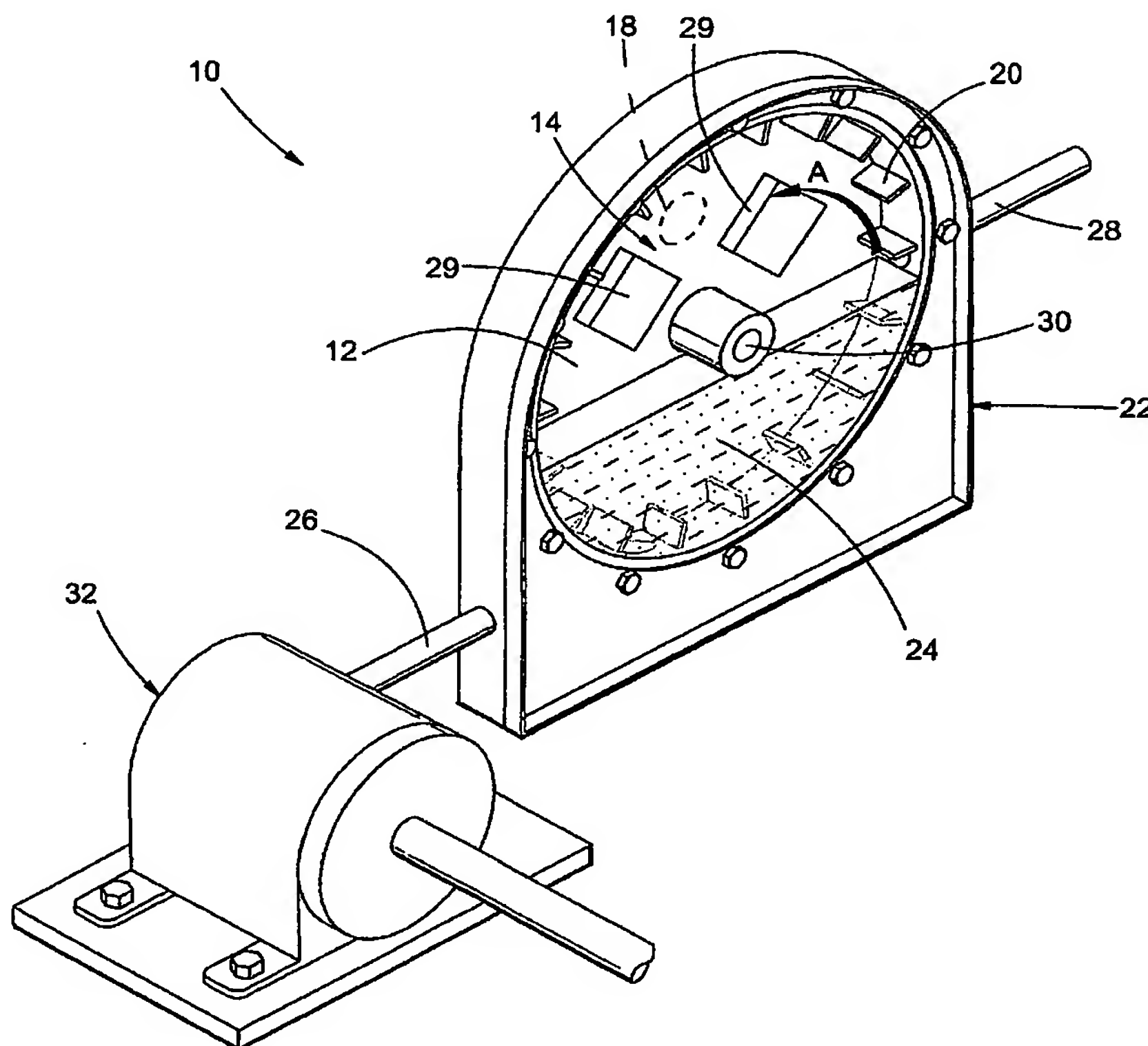
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(54) Title: **METHOD AND APPARATUS FOR MONITORING BIOFILM FORMATION**



(57) Abstract: This invention relates to an apparatus (10) for monitoring biofilm formation on a surface (12). The apparatus (10) comprises a disk-shaped member (14) which provides said surface (12); and a sensor (16) for measuring biofilm formation on a measuring zone (18) of the surface (12). A plurality of bodies (29) are mounted on the surface (12) of the disk-shaped member (14) so that biofilm formation on different materials can be observed. The apparatus (10) includes a housing (22) wherein the member (14) is located. A body of liquid (24), such as water, is disposed inside the housing (22) and fills the housing (22) only partly. The member (14) is continuously moved into and out of the liquid (24) by being rotated about its central axis (30).



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